

Library  
Busier  
Than Ever  
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# CARIBOO COLLEGE CHRONICLE

Volume 3, Number 3. December 4, 1980

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CARIBOO COLLEGE

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(Page 4-5)

## Noontime Ballet Again a Delight



**HIGHLIGHT** of the noontime Cultural Events series this fall was the return appearance of the Pacific Ballet Theatre in the College Gymnasium on November 6. The varied program featured works by Choreographer Renald Rabu, with a classical touch imparted by the traditional Petipa

version of the Pas de Deux from Tchaikowsky's "Nutcracker" Suite, shown here as interpreted by Charrie Evans and Pierre LaPointe. (See Page 7 for more on fall and winter series).

## Two Key Documents Nearing Completion

Two long-term projects that are expected to have a great deal to do with Cariboo College's future are in the final drafting stages: the Education Plan, sometimes referred to as the Five-Year Plan, and the Internal Audit, a keystone document in a college-wide institutional evaluation process.

The Education Plan, based on a series of community, student and graduate surveys and on input from employer groups, is in the hands of a steering committee which expects to have it ready for

submission to the College Board in February.

The Internal Audit, the product of investigation by 43 subcommittees and a steering committee, is undergoing final typing. It is scheduled for submission to the Board by early January.

Each document is approximately 100 pages long, exclusive of voluminous survey tabulations, discussion transcripts and subcommittee reports, which have been duplicated separately as supplements.

The Education Plan, un-

dertaken in 1979 to comply with a directive from the Minister of Education, will set forth goals and objectives for the College.

The Internal Audit, or self-evaluation, follows a recommendation that originated with the Council of College and Institute Principals. Most of the faculty and administrators and many of the support staff members, along with several students, devoted many hours to detailed analysis of all the programs and courses and of the various administrative

and service areas which comprise the activities of the College. The 43 subcommittee reports subsequently became the raw material for the final draft produced by the steering committee after several intensive sessions of its own.

After final approval by the College Board, the internal evaluation report will be made available to a team of external examiners, who are scheduled to visit the College in February. Their report will complete the evaluation process.

## Double Success For Nursing

The Cariboo College Nursing program has met all the criteria of the Registered Nurses Association of British Columbia and has been approved for nurse registration purposes through January 1983.

The approval was based on the report of an RNABC committee which also commended the College for leading the way in instituting a nursing program on a three-year basis.

Coincidentally, the Nursing Department received word that all 29 of its 1980 graduates who wrote the Registered Nurses examinations in August were successful. In each of the preceding two years, three graduates out of similar-sized classes had failed.

Both the program evaluation and the examination results were reported to the College Board

at its November 12 meeting by Principal C.W. Brewster and Nursing Chairperson Jeanette Furber.

Highlights of the detailed report submitted by the visiting committee on the basis of information it received prior to and during a two-day on-site review in July, in the course of which it met with students and Advisory Committee members as well

(Continued on Page 2.)

## Task Force Tackles Housing Shortage

Starting with a detailed assessment of the extent and nature of the problem, the newly-appointed Principal's Task Force on Student Housing has moved promptly into what all concerned agree is an area of increasing concern for the present and future.

The committee's terms of reference, spelled out when Principal C.W. Brewster struck it on November 6, call for collection of data and other steps to "ascertain whether or not the College actually faces a student housing problem." If the finding is affirmative, the task force shall:

"Recommend short-term solutions" and

"Recommend to the Principal the membership of an enlarged Task Force to actively consider the establishment of on-campus residences, their size,

### Listings Needed

Can you help a Cariboo student find housing for the semester beginning in January?

Anyone wishing to offer a student room and board, housekeeping rooms, apartments or houses for rent is asked to contact the Department of Student Services, 374-0123, Local 228.

Secretary Dian Aylwin will add the description of the accommodation to the listing she maintains for distribution to interested students.

location, construction, financing, utilization, etc."

Anthropology Instructor C.G. Mossop was appointed coordinator of the Task Force. Its other members are Students Rob Fosty and Tim Boulton, president and internal vice-president, respectively, of the Student Society; Financial Aid Officer Cathy McNeely; and Women's Access Assistant Lynn Thomson. Administrative Vice-Principal Wayne Cunningham is an ex-officio member.

The Task Force held its initial meeting on November 17, and decided to begin with a survey of existing available housing, a study of enrollment projections and the collection of information from other post-secondary institutions. It scheduled a second meeting for December 1.

## Next Board Date Dec. 9

The midwinter public meetings of the College Board have been scheduled for Tuesday evenings, December 9, January 13 and February 10 at 8 p.m.

New appointments and reappointments to the Board are normally made by the Minister of Education and the various school district Boards of Trustees in January and February.

The inaugural meeting for the 1981 Board is scheduled for February 10.

All meetings will be held in the Board Room.



# CARIBOO COLLEGE CHRONICLE

An Informational Bulletin for and about the College Community  
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## COLLEGE PHILOSOPHY

Cariboo College is a comprehensive community college. As such, it is committed to the philosophy that a community college has the responsibility to offer the broadest range of educational opportunities to the citizens of its region consistent with the available resources. Comprehensiveness does not mean trying to be all things to all citizens regardless of cost, since scarce resources must be wisely used; it does, however, imply a commitment to the concept that individuals have different educational needs and that these are equally worthy of consideration. Thus, Cariboo College does not believe that any one program, or student, has higher status than any other. The worth of a program is measured by the degree to which it meets the needs of the community it serves and the success of a student in that program is measured by the degree to which he or she attains the objectives set for that program.

## Two New Continuing Education Centres



DEANNA GAGE

### Merritt:

Cariboo College programs in the Merritt area, which have been steadily expanding in the past few years, have now acquired permanent quarters and become a full-time activity for Community Coordinator Deanna Gage.

Mrs. Gage's office and two full-time classes in Basic Training for Skill Development are now located in Quilchena Square, 2126 Coutlee Avenue (telephone 378-6145).

The College now offers more than 100 courses and programs in and around Merritt, up from about a dozen when Mrs. Gage began work there on a part-time basis in November 1976. The offerings range in scope from general interest pursuits to first aid, vocational, and career and academic credit courses. These currently include European History (History 213) and Business Law.

Mrs. Gage is a native of Ponoka, Alberta. She later moved to Victoria, where she worked for Prudential Insurance Company before coming to Merritt in 1970.



NANCY LEWIS

### 100 Mile:

Cariboo College's new centre in 100 Mile House consists of an office and classroom located at 270 South Birch Avenue, with Nancy Lee Lewis, former part-time Continuing Education Coordinator for the area, now on duty full-time. (The telephone number is 395-3115).

Mrs. Lewis, who was born and raised in North Vancouver, joined the College's Continuing Education staff on a part-time basis shortly after moving to 100 Mile House from Lake Cowichan, where she was an instructor in various adult general interest courses.

From some 15 courses offered in 1976, the College's programs in 100 Mile House and vicinity have increased to about 120 in the current year, including one full-time Basic Training for Skill Development class (Level 3) which meets at the new centre.

A credit course in Accounting is also among current offerings, along with part-time vocational and general-interest courses.

## Downtown Location

The Allan Matthews Centre of Cariboo College, housed in the north wing of the former elementary school on St. Paul Street in Kamloops, is now in full operation, following a brief official opening ceremony on October 28 in which other educational agencies took part (see photo).

The College units housed in the new downtown centre are the Adult Basic Education classes and offices; the Canada Manpower Industrial Training Officer (Ben Eldridge); and the Supervisory Management Program (Dianne Kerr). Dianne Linfott is the receptionist-stenographer.

Other educational activities located there are the regional office of the province-wide Open Learning Institute, with Iris Rich-McQuay as advisor; and the Learning Resources Centre of School District 24, which continues to occupy the south wing.

The College and the school district have executed a five-year lease for the facility. The arrangement is regarded by the College as temporary, pending expansion of the main campus on McGill Road.

The telephone number for the centre is 374-5224.

## Nursing's Success

(Continued from Page 1.)

as administrators and faculty, include:

**Curriculum:** — "An effective means of achieving the purposes of the Nursing program." Its design, content, and provision for student evaluation were all the subject of favorable comments. The committee took special note of the increase in program time from 22 months to 24 coincident with the change from a two-year to a three-year design.

**Resources, Facilities and Services:** — "Adequate and appropriate." Laboratory facilities and library resources are "excellent." Clinical resources "provide sufficient and suitable learning experiences for students," including those taking the current refresher courses.

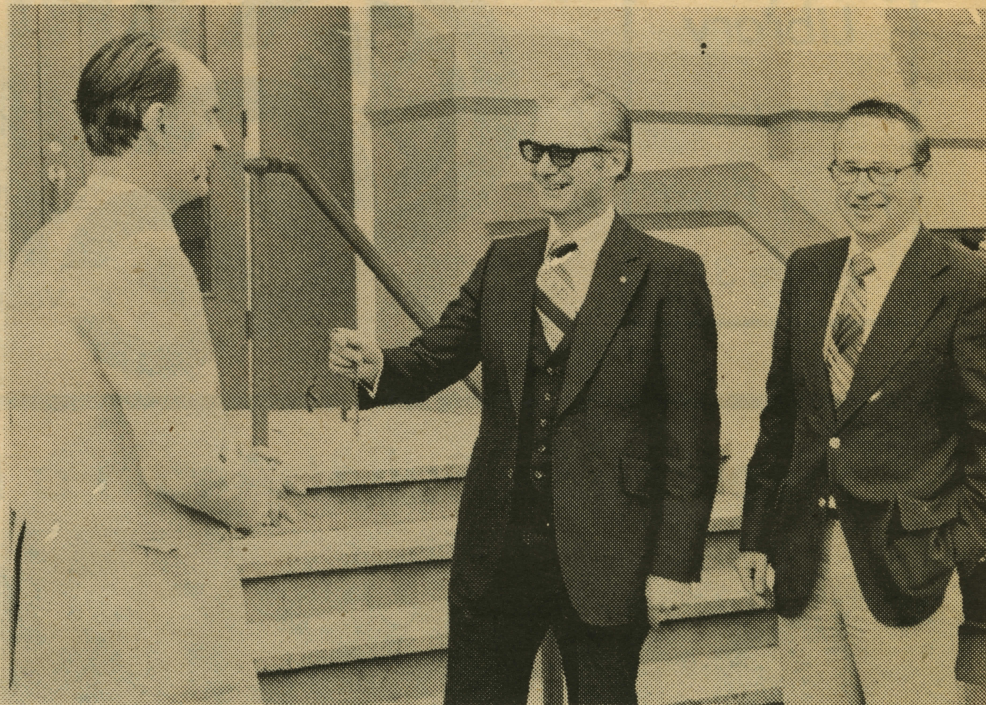
**Provisions for Students:** — "Facilitate their admission to, promotion through and involvement in" the program, beginning with the availability of "clearly stated, accurate and comprehensive" information for prospective students and including provision for student participation in developing and evaluating the program.

**Faculty:** — "Most have considerable clinical experience," and many are working toward a Master's degree. Also, professional development time is well used by the nursing faculty "to maintain expertise in their area of responsibility."

The committee praised the instructors for "their high level of motivation and for their willingness to spend time with students who require extra assistance."

**Administrative Structure:** — "Facilitates the development and implementation of the nursing program."

## Cariboo on St. Paul Street



MARKING THE OFFICIAL opening of Cariboo College's new Allan Matthews Centre in the former downtown elementary school building, Chairman Andrew M. Smith of the College Board (centre) accepts the keys to

the structure from Cliff Branchflower, Chairman of the Board of Trustees of School District 24. Principal C.W. Brewster was a pleased observer at the brief ceremony.

## One-Day Weekend School Attracts 200

Nearly 200 people, many of whom had never taken a Cariboo College course, spent most of Saturday, November 15 on the main Kamloops campus learning or brushing up on skills in 13 different vocational or general interest fields.

The occasion was the College's first-ever "Night School in One Day," and the evaluation forms returned by the participants indicated that the project had achieved its major purposes: making continuing education available to a wider public, including those unable to attend evening courses, and giving many people a chance to sample the College's wares.

Most classes ran from 9 a.m. to 4 p.m., with a one-hour break for lunch. The College provided mid-morning and mid-afternoon coffee. With a few exceptions, the courses were capsule versions of courses offered on weekday evenings over a period of up to 12 months during the regular College year.

The total number of courses available was 22, but nine of

the offerings had to be cancelled for insufficient registration. Those registering included 29 people from outside the Kamloops area, as far away as Mara Lake, Clearwater and Lillooet. In one course, "All About Horses," nearly half of those attending were from

outside the Kamloops area.

The most heavily enrolled courses were in Photography, Investing, and Small Business Operation.

Program Coordinator Laara Atley organized and supervised the project for the College's Department of Continuing Education.

## 'Greatest Idea Since Paper Towels'

Comments on the "Night School in One Day" program held on November 15 included, in addition to the frequently voiced "Let's have more of these," some of the following:

"Good method of introducing someone to a new subject." (All About Horses).

"A good introduction to a more involved programme." (Investing).

"Convenient to have courses on weekends." (Investing).

"Would like to see more crafts classes." (Macrame).

"The class offered much more information and instruction than I had anticipated." (Microwave Cooking).

"I really felt much more enthused about continuing with this hobby." (Photography).

"A good idea: minimum time, maximum information." (Photography).

"Very worthwhile, given the fact that there was so much material to cover." (Putting It in Writing).

"Very informative and interesting group of people attended. Now I intend to attend the 10-week course in early 1981." (So You Want to Operate Your Own Business).

"Greatest idea since paper towels." (Teeline Shorthand).

"A very effective method for understanding this course with a positive view toward progressing on one's own." (Teeline Shorthand).

"A long day, but I learned everything I came to learn." (Typing Refresher).

## OTC Trio On Campus

Three representatives of the provincial Occupational Training Council obtained their initial first-hand acquaintance with the various vocational and career programs offered by Cariboo College when they visited the main campus on October 28 and 29.

It was the first OTC visit to the College since the Council came into existence in 1978 along with the Academic Council and Management Advisory Council. Under the Colleges and Provincial Institutes Act, Ministry of Education funding for the province's colleges and institutes is allocated by the three councils.

The OTC representatives were Chairman Saul Rothman, Member Arnold Smith and Executive Director Jack Cooper. They toured the College's shop areas and met with College Board members.

## Nursing Refresher Course Starts Again in January

A second 11-week refresher course for 16 graduate nurses will begin on January 12, 1981, on the heels of a successful similar course which upgraded and updated the skills of nurses who had not been engaged in professional work in recent years.

Under the direction of Instructor Claudette Kelly as coordinator, the nurses taking the course in the fall term completed 330 hours of training, divided equally between classroom (including labs) and clinical work.

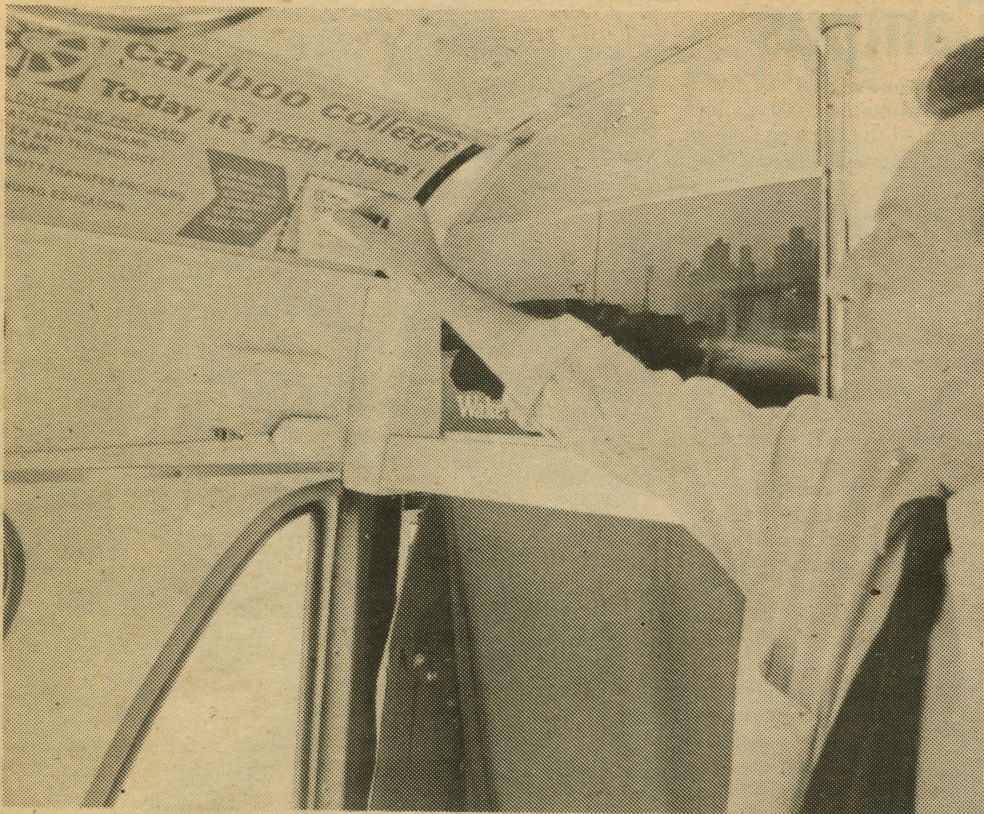
Their goal was registration with the RNABC and a return to the nursing work force. The program receives special

Provincial Government funding because it helps alleviate the chronic shortage of nurses in some communities.

The initial group, which started their studies on September 22, included nurses who had not practiced for as much as 20 years. According to Mrs. Kelly, the length of absence from professional work was not a factor in the returnees' success in the program. Much depended on their previous experience and their interim activities. Some of those who had been away for long periods did extremely well, she noted.



## Reminder on Wheels



BUS PATRONS in Kamloops need only look upward to be reminded that their college offers a wide range of educational opportunities. Driver Ed Percy is shown setting a good example to his passengers by tearing off one of the handy forms

which can be sent in to request further information. The bus cards were designed by Terry Farrell, former Commercial Art and Graphics instructor. They have already prompted a substantial number of inquiries.

## Inventory Shows Book Loss Low

By JOHN WELLER

**Technical Services Librarian**  
During the months of June and July the Library carried out its biennial inventory of the book collection, a painstaking operation which involves matching Library records against each individual book on the shelves and in the circulation file.

One can begin to appreciate the magnitude of this exercise when one considers that the Cariboo College Library contains more than 40,000 volumes. Final results of the inventory indicate that in the two years since the last inventory 395 books have been lost, a remarkably low loss rate.

One of the beneficial by-products of the inventory is the opportunity to clean-up Library records so that the catalogue accurately reflects what is in the collection. Adjustments were made to 1,600 records, and nearly 200 volumes were identified as being on the shelves but not in any Library record.

This process of cleaning up has been facilitated by the Library's conversion from the card catalogue to a computer-based automated system. Instead of pulling cards from the catalogue, correcting each

one and then re-filing them, all that is necessary is one command on a computer terminal. This one command will make the required change in all access points, whether that be author, title or subject. Holdings records may be quickly up-dated.

The end result is a microfiche, or COM (Computer Output Microform) catalogue. Once each year we produce a completely updated catalogue, which is kept current throughout the year by cumulating monthly supplements.

## Display Marks Library Week

The Cariboo College Library participated in a National Library Week observance in late November with a booth in the Thompson Park Mall in Kamloops. Other participants were the Cariboo-Thompson-Nicola Library System and School District 24.

The College's exhibit emphasized the Library's service to the public, by means of community borrower privileges, reference service and such features as the semi-depository collection of Canadian Government Documents, which serves as a resource for the entire College region.

**OUTSIDE LIBRARY** wall facing the College Cafeteria is the spot reserved for the mural illustrated in the scale model being displayed here by Fine Arts Instructors

Bill Walton (left) and Toru Fujibayashi.

As described to the College Board recently by Walton, the ceramic mural will weigh about a ton and consist of 16 pieces "fitted

## Library Use Up

An increase of 34 percent in the circulation of books and other materials for September 1980 as compared with September 1979 has been reported by College Librarian David Fox.

Circulation figures of 2,813 for a year ago were over-shadowed by a count of 3,769 for September of this year.

The turnstile count of Library traffic increased from 14,972 in September 1979 to 18,496 for the corresponding period in 1980. Similarly, the popularity of orientation tours rose from 243 students taking part in 20 tours last year to 435 students and 31 tours this year.

Reference questions handled by Library staff also increased, from 66 to 110.

A variety of factors contributed to the rise in Library use. In addition to the increased enrolment, particularly in University Transfer courses, Fox points to the increased purchase of textbooks by the Library. The addition of a Public Services Librarian to the staff helps to account for the upward trend in orientation tours and reference services.

## Fox Named Learning Resources Director

A major step toward integration of related educational service functions of Cariboo College was taken late in November with the promotion of College Librarian David Fox to the newly established position of Director of Learning Resources.

The move is also seen as a preparatory step toward the physical linking of audio-visual with the library services when the proposed expansion of the College Library building is completed.

The expanded Library structure will house the Audio-Visual section and the College Bookstore as well as added Library facilities.

The expansion project, involving a tower section, has been designed and is ready to go to contract as soon as the

Provincial Government makes the necessary funds available.

Establishment of a Learning Resources Department has become standard practice in post-secondary institutions in recent years.

Fox will be responsible for the administration of both the Library and the Audio-Visual units, including budget preparation, expenditure control and staff supervision. As College Librarian since October 1978, he has introduced several operational changes, including expansion of the Library's public service function.

Holder of a Master of Library Science degree (Toronto), he came to Cariboo from Mount Royal College in Calgary, where he served as an assistant librarian.

## Needed Overdue Items Can Result in Fines

In accordance with a newly-adopted policy of the College Board, the College Library will henceforth impose a fine of one dollar a day on borrowers who fail to return needed items when due.

The new regulations governing fines went into effect on November 3, and apply to all users of the Library.

They are intended to give the Library staff a weapon against "those few individuals

who are abusing their borrowing privileges and thereby causing inconvenience to others," according to Librarian David Fox, who added, "We are not doing this to make money. We hope never to have to collect a cent from anyone."

The fine will be imposed 24 hours after a book or other item becomes due if a hold has previously been placed on it. If the item is already overdue, the fine is levied one day after the hold is placed.

## Destined for Outside Library Wall



together like a jigsaw puzzle." It is an abstract conception with both manmade and natural features suggested.

About one-quarter of the mural was completed

during the past summer, and these pieces are now being fired. If student help is again provided, the mural should be finished in the summer of 1981, Walton said. Lack of adequate

storage space at the Indian Residential School for completed sections is a continuing problem. (Kamloops News photo by Paul Kazak).



# Carpentry Class to the Rescue 3000 Visit

## Campus

(Photos on Page 5.)

An estimated 3,000 visitors inspected the Cariboo College main Kamloops campus on September 27, taking advantage of the institution's first Open House since 1976 to familiarize themselves with the new facilities, equipment and programs, to watch demonstrations and to chat with faculty and students.

The only ceremony of the day was the official opening of the new Science Building at 10 a.m. For the rest, the visitors, supplied with campus maps and printed suggestions for self-guided tours, were free to take in the numerous displays at their own pace. Several demonstrations were repeated at various times during the day.

Anthropology Instructor C.G. Mossop, co-ordinator for the event, reported that many visitors expressed surprise at the extent and diversity of the College's facilities and offerings. He commended the faculty and students involved for their creativity as well as their efforts.

## Photo Show Set in March

Last year's Women's Photography Exhibition at the College was so successful that the organizers have decided to offer another exhibition in March, 1981. This exhibition, however, is open to both men and women students, staff, faculty, administration and Board members instead of "women only."

The Cariboo College Photography Exhibition will be organized by Linda Walch of the College Affairs Office and John Enman of the Audio-Visual Department, assisted by a small committee.

The Exhibition will be on display in the Boardroom during the week of 16-20 March 1981.

There will be three categories — black and white, colour, and photojournalism.

## Welcomed Home



HOMEcoming barbeque was a popular feature of the Thanksgiving weekend gathering of former College students and staff members, the first event of its kind and a part of the 10th Anniversary observance. Two of the honored guests were Les Redmond (left) and Anne Stevenson, both former Chairmen of the College Council (now the College Board). Other events included a wine and cheese reception and a dance.

## A Prayer of Thanks

Gracious giver of life, we proclaim our thanksgiving in this hour as we gather here. Surrounded by the wonders of the world we rejoice that in the marvels of nature are locked the laws of life.

Gathered together thankfully, we remember the beneficial blessings that have come to us from those who have studied and observed the ways of all that is made.

We are thankful for those who have designed and completed this place — thankful for those who give of themselves in the quest for knowledge. Give, we pray, your continued inspiration and imagination to all who will teach and learn under this roof.

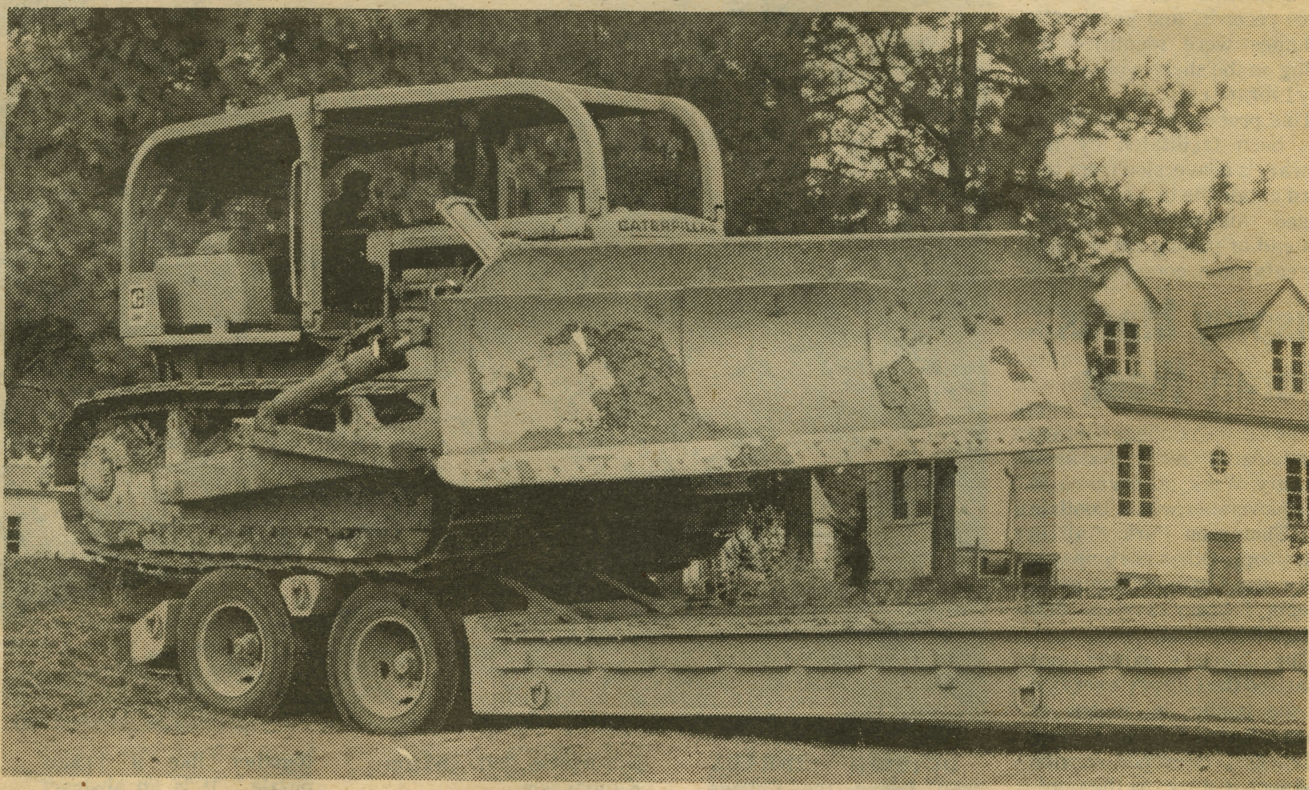
May the ability of all connected with science here find ever greater avenues of service.

May the minds that are employed here not be afraid of difficulty but become eager to accept challenge, to overcome the unknown and bring honor and dignity to all.

Gracious Sir, from whom all skill and science flow, accept this token of our work so that as honor dwells with you it may dwell with us both now and ever more through Christ our Lord. Amen.

— Rev. George Peters, St. Andrew's Presbyterian Church

## Classroom Equipment Arrives



LATEST ACQUISITION for study and practice purposes in all levels of the Heavy Duty Mechanics program is this used D8H Caterpillar bulldozer, shown as it arrived at the College recently. It was unloaded from a low-bed truck made

available to the College by the Ministry of Highways. The machine has the same features as current models, and has already been worked on by one class during the fall term.



STAGE MANAGER'S DILEMMA was resolved with the cooperation of Cariboo Carpentry apprentice upgrading students and Instructor John Whittle when a set of steps was needed in a hurry for a Western

Canada Theatre Company production at the Sagebrush Theatre. The project combined a training experience with community service. The steps will undoubtedly serve in future stage sets.

## School Counsellors Get Current Information

New and revised instructional programs at Cariboo College were again in the spotlight at the eighth annual High School Counsellors Conference sponsored by the College's counselling staff on October 31.

The more than 50 secondary school counsellors from throughout the College region heard from various chairpersons and instructors during the morning session and concentrated on health-related areas in the afternoon.

They were also brought up to date on the College's Women's Access services and on the opening of the Kamloops regional office of the Open Learning Institute. About an hour was devoted to reports from Admissions representatives from the provincial universities and the B.C. Institute of Technology.

### VOCATIONAL AREAS

The first speaker introduced

by Counsellor Mia Gordon, who presided, was Chairperson Shirley Brown of Business Office Administration, who outlined the recently instituted "laddering" approach to courses in the field. Another vocational area was presented by Instructor Jim Furlong, who described the new emphasis on printing skills in the Graphic Arts program.

Changes in Physical Education courses to conform to university transfer requirements were outlined by Instructor Barry Dunkley.

Chairperson Derek Chambers (Mathematics and Computing) described the new cooperative degree programs in the areas of Computing Science, Mathematics, Geography, Chemistry and Physics. He also introduced the counsellors to the proposed Computer-Aided Drafting Technology and Data Processing programs.

### HEALTH PROGRAMS

The participants took away with them up-to-date information on health and human services programs after hearing from Instructors Sharon Frissell and Mike Lawrence (Nursing), Robert Smith (Respiratory Technology), Jean Hardie (Community Health Service Worker) and Judy Wilbee (Long Term Care Aide-Homemaker).

A handout document covering these programs listed the respective prerequisites, job data, advancement outlook, intake days and type of training in each field.

The visitors were also invited to tour the College buildings and grounds with the aid of a two-page "guide" listing and briefly describing the main areas of interest.

### REC EVENTS POPULAR

Organized recreation events sponsored by the Campus Recreation Council, ranging from yoga to fencing and from bowling to hockey, attracted more than 1,600 participants in the course of the 1979-80 academic year.

## Retirement For Harmon

Alice Harmon, coordinator of the Community Health Service Worker program since its inception in 1977, retired on July 31, rounding out a long career in education and clinical psychology, with emphasis on working with the retarded and handicapped.

Most of her career activities (exclusive of a 15-year period as a school teacher, mother and businesswoman in her native Missouri) took place in Illinois, but for the past decade or so she has worked in Kamloops and Vernon.

She came to British Columbia in 1969 as the psychologist at Tranquille School. From 1972 to 1977 she was a clinical psychologist at the Vernon Mental Health Centre.

Her retirement home is in Kelowna, where she plans to devote much of her time to crafts and gardening as well as to keeping in touch with her four children and six grandchildren.

## Fall Changes In Staff Listed

Appointments, promotions and resignations involving College staff during the fall period through late November are reported by the Personnel Office as follows:

Secretarial-Clerical: Marie Clark, promoted to Department Secretary, Continuing Education, October 1; Sue Ellison, permanent status as Accounting Clerk, Finance; Linda Albert, stenographer (Faculty), September 29, replacing Joyce Smith, whose resignation was effective October 10; Marilee Hermon, receptionist-stenographer, Continuing Education, October 20; Dorothy Koop, stenographer (Vocational), resigned October 31.

Administration: Dennis Mayberry, Accountant, promoted to Assistant Registrar, October 14; Pat Calancie, Program Coordinator (Williams Lake), resigned October 2.

Faculty: New appointments — Dorothy Draper, Office Administration; Berndt Sigloch, Business Administration.



# Science Building 'Star' Of 1980 Open House



**ACTION** at Open House 1980, as caught by the roving camera, included (above) the snipping of the official opening ribbon: College Board Chairman Andrew M. Smith does the honors with assistance from Principal Charles W. Brewster (left) and Dr. John McIntosh, Chemistry instructor. (The invocation by Rev. G.W. Peters appears on Page 4.)

Below, George Kirzenstein of Vancouver demonstrates his skill at fashioning primitive knives from basalt (volcanic

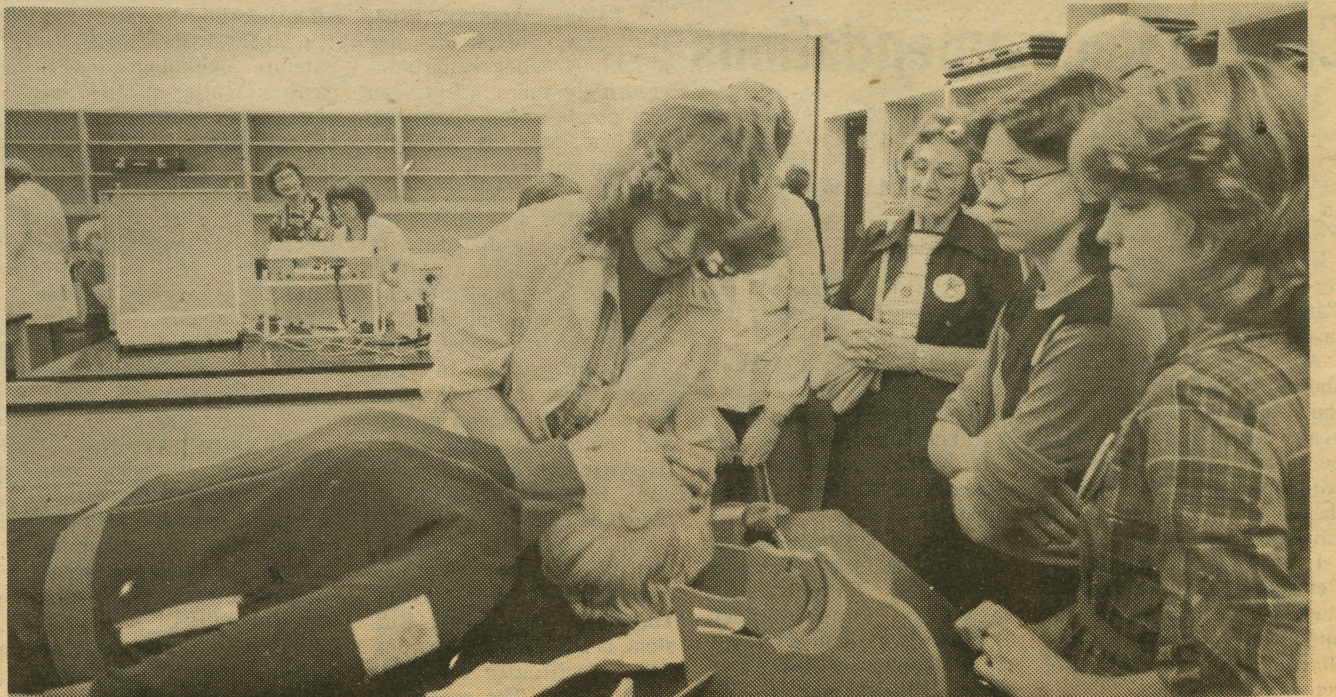
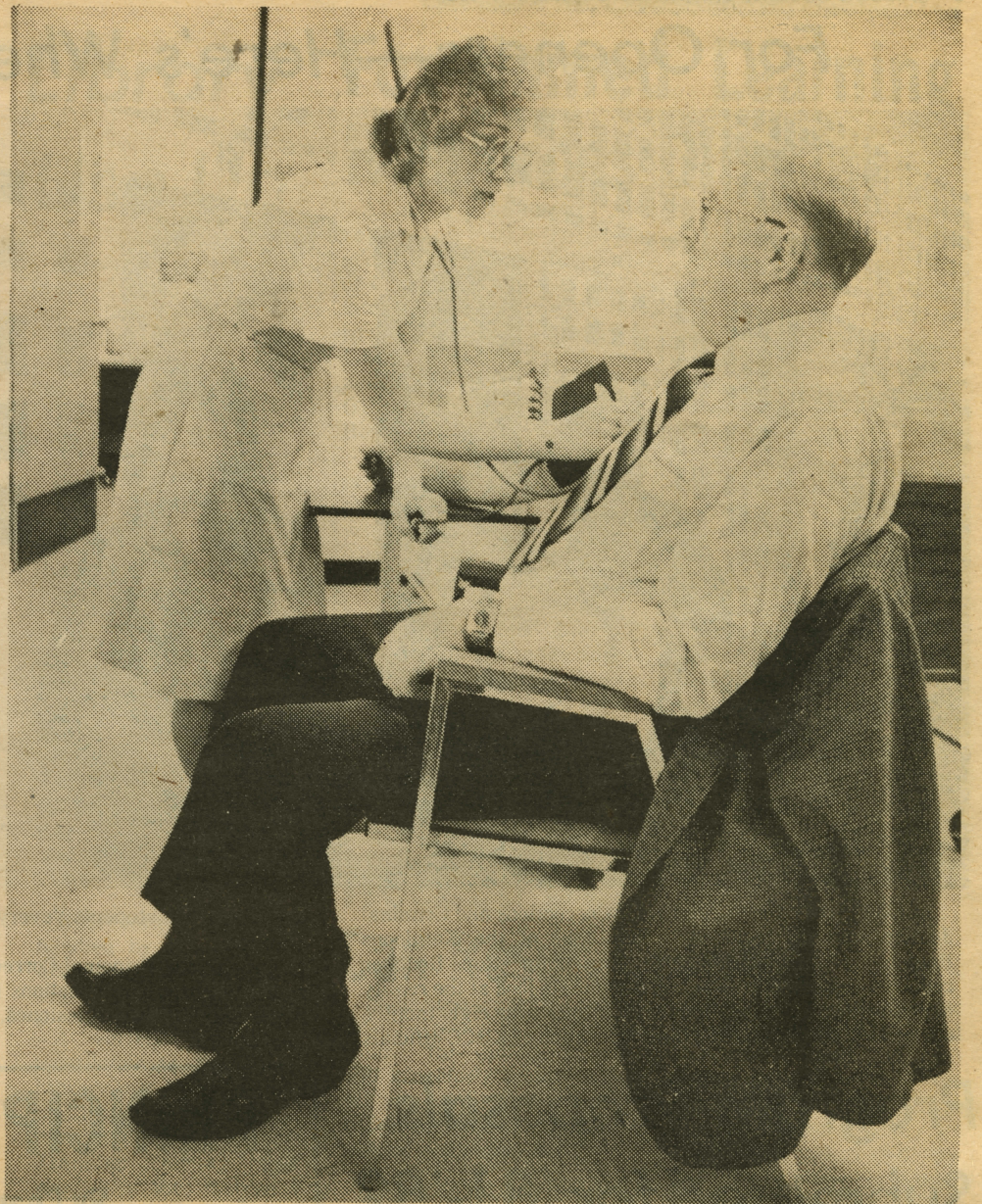
rock) for the visitors to the Archaeology-Anthropology exhibit.

Top right, Cathie Fransen, second-year Nursing student, tests the blood pressure of Meat Processing Instructor George Lawes in the course of his visit to the Science Building.

Elsewhere in the new building (centre right), Dr. James LaCombe shows a fascinated audience in the Physics laboratory a bit of cryogenic action as he shatters a marshmallow after rendering it brittle

with liquid nitrogen at minus 190 degrees Celsius.

And in the Respiratory Technology laboratory, Linda Sutherland, a second-year student, demonstrates CPR techniques to another group of visitors.





## For Openers—Here's Where It Is



SECOND DAY OF CLASSES for Corrections and Criminal Justice students included a field tour of the Kamloops Regional Correctional Centre. Instructor Ron Boucher requires new students to get an immediate look at the reality of prison life as a foundation for their upcoming eight months of course work. He praised the cooperation of KRCC officials

in showing the students "every nook and cranny" of the institution.

In the photo, Principal Corrections Officer Pat Turner (at right) is answering questions from Students (left to right) Allen Martin, Dan Kassiones, Barb Kovacs and Heather Lamb.

## Roles as Prisoners, Guards Revealing

On Sept. 25 at 2:00 p.m. 25 Social Psychology students and 20 Corrections and Criminal Justice students were arbitrarily divided into two groups: guards and prisoners. The prisoners were then stripped of personal possessions, belts, shoelaces and the like, and were transported to the Valleyview Corrections Motel, where they had their freedom restricted by the guard group for the next 26 hours. The guards, who were divided into groups of three in 10 hour shifts, had control over where the prisoners were allowed to go, whether or not and where they were allowed to smoke, exercise and so on.

The next week the prisoner-guard roles were reversed for the Corrections students.

The purpose of the exercise was twofold: to give the students some feeling of what it is like to have one's freedom restricted and to illustrate a number of psychological and sociological principles and theories, in particular role theory, reinforcement theory and personality theory.

G.W. Mercer, who teaches Social Psychology, and Neil Morrison, who teaches Sociology, instigated the exercise along with Ron Boucher, the program coordinator for the Corrections and Criminal Justice students. All three instructors participated by playing the "warden" role at various times.

One of the requirements of participation in this mini-replication of the Stanford University Prison Experiment originated by P. Zimbard was that each student write a journal of his/her experiences. To quote from some of the journals:

**Male Prisoner:** "The guards tended to take advantage of their powers. This inequality... made the prisoners begin to hate the guards. . . Also, I found that many of the prisoners tested the system and tried to push it to its limits."

**Female Prisoner:** "I can't believe I'm starting to feel a bit like a prisoner. . . it must be fully boring to be in jail. . ."

**Female Prisoner:** "Being called by a number, not being able to smoke or read when I wanted, not knowing what time it was — all of these things made me realize what a privilege it is to be a free person."

**Male Guard:** "Although present situation is becoming tense, there seem to be no problems — everything is comparatively under control. . . guards constantly bothered by questions asking how long confinement would continue."

**Female Guard:** "To some students the prison conditions became very realistic and there was a degree of involvement beyond that of role-playing."

**Female Guard:** "By the end of the shift I found myself behaving and rationalizing more and more like an actual guard. . ."

## Journalism Grads Win

Two former Communications Media students from Cariboo College were among the top winners in writing and photography in the annual journalism competition for British Columbia community newspapers, as announced at an awards banquet in Vancouver on September 25.

Susan (Dalin) Duncan of the Kamloops News won second prize of \$500 in a news writing competition sponsored by MacMillan-Bloedel for a series of three articles on the drug and alcohol problems in the Kamloops schools.

The other former Cariboo student honored was Photographer Don Denton, also of the News. Denton, who hails from Maple Ridge, attended the College in 1976-77, and has worked for newspapers in Vancouver as well as for various magazines.

He took first prize in the features category of the news photography competition sponsored by Blair-Behnson. His winning entry was a series of photographs which illustrated a series of articles on cerebral palsy patients at Tranquille.

## Program Proposals Submitted for '81-'82

Word is expected soon from Victoria on Cariboo College's application to offer three new programs and expand an existing one in the 1981-82 college year.

The proposed new programs are in Animal Health Technology (two years), Computer-Aided Drafting Technology (two years) and Welding Technician (one year). The fourth proposal would extend the present Social Service Worker program from one year to two.

All the proposed additions have gone through months of planning by faculty, including community input, and have received the required stamp of approval from the College's Program Advisory Committee, the Education Committee of the College Board and finally the Board itself before being forwarded to the

Ministry of Education in October.

Two steps remain to be taken. The educational aspects of the programs must be approved by the appropriate Ministry of Education officials, and then the funding for staff and facilities must be authorized by the Councils concerned: the Academic Council in the case of the Social Service Worker program and the Occupational Training Council for the three others.

If the educational approval is forthcoming within the next few weeks, the 1981-82 College Calendar can list the new and expanded programs as being offered beginning in the fall of 1981 subject to the availability of provincial funding, according to Educational Vice-Principal A.J. Wright. Funding decisions are not normally made until the spring.

## Job Task Force Given College Recommendations

Speaking from an educator's viewpoint, Cariboo Principal C.W. Brewster emphasized five major issues in a presentation to the Federal Task Force on "Employment Opportunities for the 80's" which met at the Canadian Inn in Kamloops last October 7.

After calling attention to shortages of trained people in the resource industries, in health-related fields and in the newer technologies, Brewster listed five "areas of concern" that he saw as the key to the employment problem:

1. "We must all abandon the stereotype of the 18-year-old student" and recognize the important pool of mature students and new forms of delivery for training.

2. Financial assistance schemes must also recognize the mature students and his family obligations.

3. Housing needs must be addressed.

4. "We must examine the artificial barriers to entry into the work force on the part of both employers of skilled labour and of labour organizations.

5. Long-term solutions, not "ad hoc arrangements that tinker with the marketplace" must be sought.

A list of suggestions and observations from instructors and other College staff members supplemented Brewster's statement. These were given to the Task Force as part of the submission.

## PRINCIPAL'S CORNER

By Charles W. Brewster

### The Future—Specifics



In my last column I dealt with the future of the College in a rather abstract, bloodless way which left things as rather inevitable. Recent events, including the installation of the satellite (TVRO) receiving station, remind me of the very real and human problem of dealing with the future today. Before describing some of the activities we are currently involved in, I would like to share with you some quotes from various authors who have tried to describe the dilemma created by the speed of technological change.

1) "Mankind suffers not because it has failed to advance but because it has advanced too fast. . . (the machine) should have diminished the labour demands on the individual to supply the wants of the community. But the world has not adjusted itself to these changes. As a result, unemployment and restlessness stalk feverishly through an unstable world. Mankind is beginning to realize that its most imperative task is a carefully planned re-portionment of labour."

2) "Man's complexity is not the basic problem; our machines, becoming increasingly more adept, can manipulate complexities. The problem here is straightforward and basic: . . ."

3) "Future shock is a time phenomenon, a product of the greatly accelerated rate of change in society. It arises from the superimposition of a new culture on an old one."

All three quotations seem very relevant to the deliberations of the College as we enter our second decade and commit ourselves to our five-year Education Plan and our Internal Evaluation recommendations.

What is interesting to me is that the quotations are drawn from different time periods. The first, from Albert Einstein, is nearly fifty years old, (Why Civilization will not Crash, 1933). The second is

twenty years old, (The Emperor's Robe, SPR Charter, 1961), while the third is ten years old, (Future Shock, Alvin Toffler, 1970). I could have added several quotes of 1980 vintage from the recent Forum on Growth Alternatives held at Cariboo College.

The challenge before the College will be to apply the newer technologies within the context of a decade characterized by energy and employment concerns. I list below some of the technology and context concerns that will affect our future.

1. **ELECTRONIC MEDIA**  
Satellite Communication — earth station(s) installed fall of 1980 — first courses offered in November.

Interactive Computing — time-sharing system and expanded use of micro (personal) systems, fall and winter, 1980.

Cable TV — Linkage to Cable network January, 1980; co-sponsoring of public courses in context of Knowledge Network.

2. **ENERGY**  
CONSIDERATIONS

Car Pooling — rising transportation costs will press the College on one hand for more decentralized programming and on the other for more efficient means of moving people to centres.

Buildings — efficient means of heating, cooling and operating buildings will require at-

tention both in programming and the College plant(s). Residences and future buildings may well use solar heating in addition to the heat pumps installed in the Science Building.

### 3. EMPLOYMENT OPPORTUNITIES

Cottage Industries — whether from frustration with the current labour market or from enlightened self-interest, increasing numbers of people will seek self-employment as an attractive alternative to salaried positions. Increasingly, the College must respond to the needs of individuals who do not fit older manpower models.

New and Old Technologies — the College will of course need to respond to the changes resulting from the electronic revolution. At the same time, the interest in so-called soft technology will increase.

And lest I be accused of ignoring the social side of technological changes, I would suggest that the humanities must also respond to solve the human side of the dilemma. For additional reading on the subject I would suggest:

Gutenberg Two: The new Electronics and Social Change, Ed. D. Godfrey and D. Parkhill, 1979.

Another Way, Andy Turnbull, 1980.

Muddling Toward Frugality, Warren Johnson, 1978.

These books are or soon will be available at the College Library.

### PROJECTORS BUSY

The College's Audio-Visual Department handles well over 4,000 loans of equipment in a typical year. The busiest categories are film, slide and videotape projectors.



## Organist At Library

Following a successful fall season that brought four varied attractions to the campus, the Cultural Events Committee plans a winter semester program characterized by still more variety. On tap are an organist, a saxophone trio and a playwright, followed by a late March group performance, either by a guitar quartet or a mime troupe.

And, of course, the Eighth Annual St. Valentine's Day Poetry Massacre.

The winter lineup starts with Organist Hugh McLean, playing in the College Library

Cultural Events Committee Chairman Ron Miles, who was elected in November as Central Region member of the B.C. Touring Council Board, is co-host (along with George Matheson of the Okanagan Mainline Regional Arts Council) for a meeting at Cariboo College on Friday, December 5.

The meeting will discuss group booking of touring attractions for 1981-82 in the B.C. Interior. The Council serves community groups and school districts, as well as colleges, in promoting these performers' appearances in smaller centres.

on Wednesday, January 14. It continues with the Poetry Massacre on Thursday, February 12 (open to College students and staff only), and Playwright Rick Salutin on Thursday, February 19. The Canadian Saxophone Trio is booked for March 5, and the as yet undetermined group presentation later in March.

All events are open to the general public, except the Poetry Massacre.

The fall performances were enjoyed by a total of nearly 1,000 spectators, with the largest crowds on hand for the

## Airborne Athletes



TYPICAL of the competitiveness and fast action that characterized the recently concluded 1980 soccer season, this moment in one of the Cariboo-Okanagan contests shows the Okanagan goaltender and a

teammate fending off Cariboo winger Jim Shannik's (at right) attempt to head in a successful shot. All three took to the air at the same time.

### Vancouver Marathon Next

Marathoner Neville Flanagan, Cariboo College Leisure and Recreation instructor whose running exploits were reported in the June 3 issue of the Chronicle (and subsequently in "College Canada"), has set the Vancouver International

Marathon as his next objective. It is scheduled for May 2, 1981.

In the Meeting of the Waters marathon held in Kamloops on October 12, Flanagan finished in fourth place with a time of 2:38.

## Soccer Season Ends With Silver Medal

Cariboo College fielded the strongest soccer team in its history this fall and ended the season on November 30 with a silver medal after completing the regular Totem Conference schedule with a 12-3 win-loss record and a first place tie with Okanagan College in total points.

Vancouver Community College, a fourth-place finisher in the regular season, took advantage of a wet UBC Vancouver field to win the final round of the championship playoffs, outscoring the Chiefs 6 to 3. The Chiefs had previously topped third place BCIT by a 3-2 tally in the semi-finals.

Coach Pat O'Brien, gratified by the season's showing, looks forward to another assault on the Conference title in 1981. A number of rookie players are expected to return.

Other varsity athletic notes as the winter season takes over from the fall activities:

**Rugby** — Another poor record for the same reason as last year: not enough experienced players and too short a season to bring along the rookies. Coaches Reg McNamara and David Cane report that the winless players enjoyed the games, and some plan to return, probably to be joined by some secondary school graduates with experience.

**Women's Soccer** — A first in Cariboo athletic history. An enthusiastic group of girls enjoyed an exhibition schedule with teams from Williams Lake and Okanagan and Malaspina Colleges. Coach Don Moslin is hopeful of a Totem Conference schedule in 1981.

**Men's Basketball** — Despite lack of height, Coach Chris Price's Chiefs split their opening pair of league games with Capilano after a gallant but losing performance against top-ranked SAIT in Calgary.

**Women's Basketball** — The Gold Rush, under Coach Debbie Steele, swept the Capilano contests after a split with SAIT.

Both basketball teams were geared up for the invitational tournament at Cariboo on the December 5-6 weekend.

**Women's Volleyball** — With more depth than hitherto, the Gold Rush volleyball squad, coached by Rocky Hudson and Jim Bottoms, started the season by winning a Totem Conference tournament over Selkirk, Okanagan and New Caledonia.

**Badminton** — Although Coach Mo Herar's team finished poorly in a six-team invitational tournament it hosted in mid-November, the individual playing of Joe Labermeyer was a redeeming feature of the event. The next tournament is scheduled after Christmas.

**Curling** — With two strong men's teams and one mixed team competing regularly in local events, Coach George Stringer hopes to retain the Totem men's title this year and perhaps add the mixed championship as well.

## Sports Backers Busy

The Cariboo College Sports Task Force is pursuing its goal of 25 athletic scholarships after getting off to a successful start with a full-house dinner dance on October 3.

The group of Kamloops business men and community leaders who constitute the Task Force is also active in promoting attendance at varsity home games for the current season.

## Move for Mayberry



PROMOTION to Assistant Registrar in October meant leaving the Finance Department, where he had been Accountant for the past two years, for Dennis J. Mayberry. Here he is shown posing with College Bursar Mariette Nygren and the "sendoff" cake offered by his colleagues.

## Student Leaders in Session



AT THE HELM of Cariboo College Student Society affairs this year are the above participants in one of the regular executive meetings. Clockwise from left, Roberta Derrick, CCSS business manager; Rob Fosty, president; Debbie Austin, social coordinator; Andrew Smith, treasurer; Wendy Chambers, student observer (not an Executive member);

Loreen Keefe, University Transfer representative; Tim Boulton, internal vice-president; and Sibylla Korus, University Transfer representative.

Not present for the photograph were Russ Collier, external vice-president; and Dale Prokop and Glen MacLagan, vocational representatives.



## 3 Programs Get Wide Coverage

Programs and personalities of Cariboo College have recently come in for widespread publicity, much of it nationwide.

The Food Training and Advanced Diesel and Gas Technician programs have been the subject of feature articles in national publications covering their respective trades (see below); two locally published stories, one on the long-distance running of Instructor Neville Flanagan and one on the College's "going underground" to train machinery maintenance workers at Craigmont Mine, have been reprinted in *College Canada*; and an illustrated account of the Partsperson program appeared in October in *Automotive Retailer*, published in Vancouver.

The Partsperson article emphasizes the comprehensive nature of the program and its unique status in British Columbia, in that it prepares trainees to work in industries other than automotive shops.

An article in the July 1980 issue of *Canadian Automotive Trade* begins as follows:

"It would appear that graduates of engine mechanics classes at colleges such as B.C.'s Cariboo have nothing but a successful future to look forward to, especially in an era of engines designed to cope with emissions and fuel shortages."

And an article headed "Cariboo College Chairman sees disaster unless operators up cook's pay", in the April 1980 issue of *Canadian Hotel And Restaurant*, praises the College's culinary arts training as both practical and career-oriented.

Both articles were written by free lance author Andy Turnbull after a visit to the College, and are illustrated with photographs from College publications.

## Cooks Needed

The warning to the food industry voiced by Martin Bucher, Chairperson of Food Training, is based on the need to train and retain better cooks in Canada, since the European source of quality chefs is drying up, and since the escalating price of top-grade meat means that cooks will have to make cheaper foods attractive.

And well-trained cooks, Bucher points out, are not content to accept the present relatively low starting salaries, unless they are among the few who look ahead to a well-paid managerial position.

The article also describes in some detail the College's 11-module pattern of culinary courses, ranging from one-month upgrading in various specialties to the full range included in the one-year basic cooking course.

It also takes note of the 500 or so lunches supplied daily by the Food Training classes, under the close scrutiny of their instructors, to the students and staff of the College: "The meals are exceptional in terms of college fare."

The excellent job placement record of the Food Training Department is also mentioned in the article. Even in the years when dropouts are relatively numerous, the main reason for leaving is to take jobs in the industry.

## Diesels Touchy

The report on the Advanced Diesel and Gas Technician program, part of the College's Department of Mechanics, emphasizes the special expertise required to tune and service diesel and high-performance gasoline engines:

"As Instructor Art Meger says, you don't get a second chance to tune a diesel. It's got to be right the first time." A mistake can mean a ruined engine or even serious injury.

The article describes the combination of theoretical and other training (principally mathematics and basic physics) as a prelude to hands-on work with engines and other component systems.

It also quotes extensively the observation of Ben Eldridge, former Mechanics Chairperson, on the increasingly sophisticated technology in automotive engine design and manufacture:

"There's been more change in car engines in the past ten years than there was in 30 years before that. The basic design stayed the same for a long time.

"But in the past ten years we've had emission controls, fuel injection, overhead cams and diesel engines put on the market — and there's more to come. I don't think the average mechanic is going to be able to cope with these and future changes without special training."

### BELTRANO HONORED

The Kamloops amateur male "Athlete of the Year" for 1980 is Carlo Beltrano, first-year University Transfer student who has been active in broomball and other sports as well as playing on the Chiefs soccer team during the fall season. Beltrano received an award at the annual Big Brothers sports banquet on November 27.

### BUSY DEBUT

The first year of operation for the Women's Access Centre, ending in September, saw a total of 603 participants in the various services offered. In addition to 290 individual visits to the House 5 quarters of the Centre, attendance at the various workshops, orientation sessions and lunch-hour events was in excess of 300.

## Clinic Held On Plants

Plans are under way for two more horticultural clinics in the coming winter and spring as a result of the success which greeted the recent all-day Foliage Plant Clinic held at Cariboo College.

R.D. Williams, College biology instructor and secretary-treasurer of the Kamloops Chapter, B.C. Nursery Trades Association, said the chapter has decided to present a day-long session on retail nursery problems in February, and another specializing on tree matters some time in March, with landscapers and maintenance workers in mind.

Seventy participants gathered on November 7 for the Foliage Plant Clinic, which was co-sponsored by the College and the Association. They came from as far away as Vancouver, Prince George and the Kootenays, and included the students of the College's Practical Horticulture class.

Features of the clinic included a slide show tracing the history of foliage plants from the cuttings stage in warm climates to saleable plant size in British Columbia; a talk on maintenance of house and office plants, and advice on merchandising.

Guest speakers were Herb vander Ende of Burnaby Lake Greenhouses, Education Coordinator Dave Tarrant of the U.B.C. Botanical Garden and Frank van Hest, Richmond nurseryman.

### LOTS OF COUNSEL

Individual interviews conducted by the Cariboo College counselling staff totaled 4,712 during the year ending last March. August and September are the counsellors' busiest months.

## Haunted House Plan, Anyone?



"DRAFTING STUDENT Michelle Rosenberger and friends" might be the caption for this Halloween photo, since she doesn't appear to mind having her work interrupted by a couple of grisly apparitions. Perhaps she's not quaking in

her boots because she knows the coolie-clad skeleton is Jan Steffen and the sleek-looking vampire type is Dale Kaiser, both of whom returned shortly to their near-drafting tables.

## Maybe We've Gone Far Enough?



GEOGRAPHY STUDENTS, part of a large group that took part over Thanksgiving in an on-site study of the blowdown effects of the Mount St. Helens volcanic activity, were photographed by Instructor Jim Miller as they waited for

final police clearance into the "red zone" in the Toutle River valley. They also surveyed the flooding and ash-fall effects in the course of the four-day field trip which was part of first-year courses taught by Miller and Barry Weaver.